## Architecting Government for the Next Generation

Peter Barth
Ann Boynton
Mary Fernandez
George Valverde

### The Public interacts with the State

- As a service provider
  - Have to use the service
  - No private sector alternative
- As a prospective employer
  - One of the biggest employers in the country
  - Unlimited potential for advancement
  - Great benefits

## California Government

Health and Humans Services Secretary State Council-Developmental Disabilities **Emergency Medical Services Authority** Statewide Health Planning & Development Department of Aging Commission on Aging California Senior Legislature Department of Alcohol & Drug Programs Children & Families Commission Department of Health Care Services Department of Public Health California Medical Assistance Commission Managed Risk Medical Insurance Board Department of Developmental Services Department of Mental Health Dept of Community Services & Development Department of Rehabilitation State Independent Living Council

Department of Child Support Services Department of Social Services Business Transportation & Housing, Secy Department of Alcoholic Beverage Control Alcoholic Beverage Control Appeals Board Department of Financial Institutions Department of Corporations Dept of Housing & Community Development California Housing Finance Agency Office of Real Estate Appraisers Department of Real Estate Department of Managed Health Care California Transportation Commission Department of Transportation High-Speed Rail Authority Office of Traffic Safety Dept of the California Highway Patrol Department of Motor Vehicles

## ...more government

Resources, Secy Special Resources Programs Tahoe Conservancy Environmental Protection Program California Conservation Corps Colorado River Board of California Department of Conservation Department of Forestry & Fire Protection State Lands Commission Department of Fish & Game Wildlife Conservation Board Department of Boating & Waterways Coastal Commission **State Coastal Conservancy** Native American Heritage Commission Department of Parks & Recreation Santa Monica Mountains Conservancy SF Bay Conservation & Development Comm San Gabriel/Lower LA River/Mtns Consvcy San Joaquin River Conservancy **Baldwin Hills Conservancy Delta Protection Commission** San Diego River Conservancy Coachella Valley Mountains Conservancy Sierra Nevada Conservancy Department of Water Resources Environmental Protection, Secy Air Resources Board Integrated Waste Management Board Department of Pesticide Regulation State Water Resources Control Board Department of Toxic Substances Control **Environmental Health Hazard Assessment** State & Consumer Services, Secy Science Center Department of Consumer Affairs, Boards Department of Consumer Affairs, Bureaus

### ...and more

Seismic Safety Commission, A. E. Alguist Department of Fair Employment & Housing Fair Employment & Housing Commission Franchise Tax Board Department of General Services Victim Compensation/Government Claims Bd State Personnel Board Public Employees' Retirement System State Teachers' Retirement System Department of Technology Services Labor & Workforce Development, Secy **Employment Development Department** Workforce Investment Board Agricultural Labor Relations Board Department of Industrial Relations Peace Officer Standards & Training Comm State Public Defender **Arts Council** 

Public Employment Relations Board Department of Personnel Administration Citizens' Compensation Commission State Compensation Insurance Fund **Board of Chiropractic Examiners Board of Pilot Commissioners** Horse Racing Board Department of Food & Agriculture Fair Political Practices Commission Political Reform Act of 1974 **Public Utilities Commission** Seismic Safety Commission **Electricity Oversight Board** Milton Marks Little Hoover Commission Commission on the Status of Women Law Revision Commission Commission on Uniform State Laws Bureau of State Audits Department of Finance

### ...and more

Commission on State Mandates

Office of Administrative Law

Military Department

Department of Veterans Affairs

Victim Compensation/Government Claims Bd

Corrections and Rehabilitation

Legislature

Legislators Retirement Sys Contributions

Legislative Counsel Bureau

Judicial Branch

Commission on Judicial Performance

Judges' Retirement System Contributions

Governor's Office

Office of the Chief Information Officer

Office of the Inspector General

Office of Planning & Research

Office of Emergency Services

Office of the Lieutenant Governor

Department of Justice

**Educational Facilities Authority** 

State Controller

Department of Insurance

**State Lottery Commission** 

**Gambling Control Commission** 

State Board of Equalization

Secretary of State

State Treasurer

Debt & Investment Advisory Commission

**Debt Limit Allocation Committee** 

Industrial Dvlmt Financing Advisory Comm

Tax Credit Allocation Committee

Alt Energy & Advanced Trans Fin Auth

Pollution Control Financing Authority

Health Facilities Financing Authority

**Urban Waterfront Restoration Fin Auth** 

**School Finance Authority** 

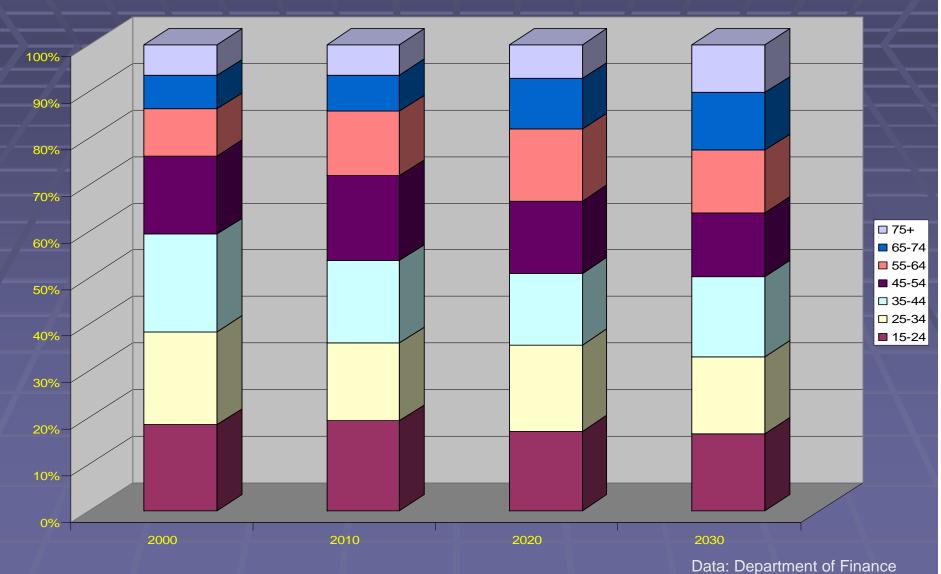
## But realistically...

- Department of Motor Vehicles
- Franchise Tax Board
- Parks and Recreation
- Fish and Game
- Conservancies
- Lottery
- UC/CSU/CCC
- California Highway Patrol
- Caltrans

## But there are others too

- Elderly
- Unemployed
- Poor uninsured
- 48% of California births are Medi-Cal
- Licensed professionals
- Local governments
- Felons





## Percentage of Population



## Expectations of customers

- Not competing against private sector
- Judged against it
- Tax dollars or fees support us

# DIM Driving Change

George Valverde
Director

2003

- Longer wait times (1-2 hours)
- Slow customer service
- Web presence non-existent



## Dan Walters: Perhaps it's time for Californians to stop hating the DMV

By Dan Walters -- Bee Columnist
Published 12:01 am PDT Monday, July 31, 2006

The Department of Motor Vehicles is the state agency that Californians love to hate, perhaps not surprisingly in a state of 37 million people, more than 30 million registered vehicles and well over 20 million licensed drivers.

By popular legend, DMV offices are pits of surly clerks and bureaucratic quicksand in which innocent Californians become engulfed -- after they have waited for hours in lines that scarcely move.

One recent article in a major California newspaper contained an offhand reference to the "current complaints about the agency's notoriously slow service ..." as if it were an established fact. Bad DMV experiences are a staple for stand-up comedians, those who trade jokes on the Internet and publicity-seeking politicians.

### 21st Century Innovation

- Service (wait times now 20-25 min)
  - Enhance service to our customers
- Safety
  - Enhance safety of motoring public
- Security
  - Strengthen validity, security of information
- Protection
  - Enhance consumer protection

## Moving Forward: 2008 and beyond

- WSI (Web site infrastructure)
- ITM (IT Modernization)
- Consolidation and Segmentation
- Enterprise-wide Management

### WSI (Web site Infrastructure)

- Creates "one-stop shop" for customers
- Secure, password-protected
- Integrates all Internet programs
- Infrastructure in place by 3<sup>rd</sup> quarter 2008

## ITM (IT Modernization)

- Legacy programs/database upgrades
- Result: System easily modified and supported
- Phased implementation strategy

## Enterprise Management

- ITM and WSI = better delivery systems
- Active oversight of portfolio projects

## DIMY Driving Change

## Consolidation and Segmentation

- Better efficiency
- Less duplication
- Paperless operations



## The New York Times

THURSDAY, NOVEMBER 22, 2007

### YouTube, MySpace and California's D.M.V.

By JENNIFER STEINHAUER

LOS ANGELES, Nov. 21 - As YouTube videos go, Kyle's driving test has nothing on Gizmo. the toilet-flushing cat.

But the California Department of Motor Vehicles remains convinced that its 55 videos running on the Web site will make roads a better place to travel, or at the very least, help new drivers to embrace the logic of a traffic cir-

The foray into video sharing, supplemented by the department's page on MySpace.com, is meant to pull in drivers of all ages with driving tips, traffic trivia and, perhaps inadvertently, life advice, dispensed as the Tao of intersections.

"You have to accept right of way when it is yours," Anita says from the Visalia office.

those that explore the top 10 reasons that people fail driving tests. There is abundant instruction on the meaning of dotted white lines, parallel parking and blind spots, much of it set to music apparently performed by an '80s glam rock cover band. Actors simulate parking gone wrong and other driving misadventures.

Since the department's effort at youtube.com/californiadmy began last month, some of the to drive under the speed limit on But that person is Ms. Mendo-5,000 times. In comparison, "Giz- safe." mo Flushes" has been viewed months

"We are always looking at ways to reach people, teens espe- and conduct D.M.V. business. cially," said a department



The most popular videos are The video "Sharing the Road No. 6 — Motorcycles," one of 55 on YouTube from the California Department of Motor Vehicles.

spokeswoman, Jan Mendoza. the YouTube," Ms. Mendoza said. "And let's face it, the Internet is really cool since YouTube is

/californiadmy can "Ask George" questions about all manner of

3.4 million times over the last 18 traffic citation. Is it possible for me to pay for it online?"

People can also register to vote

"It is kind of a compliment to set him on his way.

As is perhaps less than surprishuge. We thought it would be ing for a D.M.V. MySpace page, the department has fewer than 40 friends. One has made positive Visitors to myspace.com comments about the program, posting, "D.M.V. has made great strides in customer service and things vehicular, like: "Is it illegal has broken that old stereotype!!"

clips have been viewed nearly the freeway? It sure seems un- za, whose own MySpace page shows her in full rodeo regalia.

And: "I was recently issued a Oh, and "Kyle" fails his driving test, a bit of news that he absorbs like the soap opera star he may someday be. No matter. He has a bunch of department videos to

## DIMY Driving Change Preparing for the Future



### **STRATEGIC PLAN**

September 2006



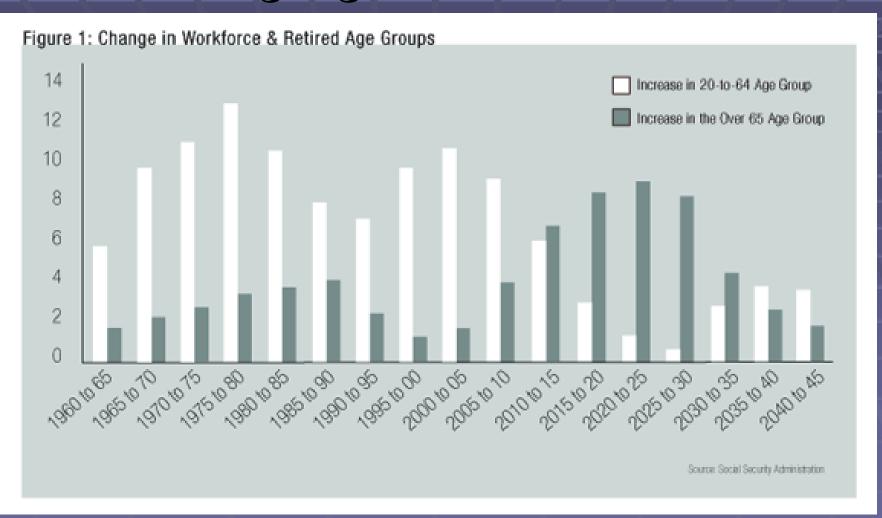
ARNOLD SCHWARZENEGGER, Governor State of California

SUNNE WRIGHT McPEAK, Secretary Business, Transportation and Housing Agency

GEORGE VALVERDE, Director Department of Motor Vehicles

## Mary S. Fernandez State Personnel Board

## The Aging U.S. Workforce



### National Workforce Trends

- The current workforce is aging.
- Fewer candidates are in the pipeline to succeed the retiring baby boomers.
- Replacement workers will have different expectations, needs, and styles.
- Recruitment and retention will be challenging due to competition.
- There will be a significant loss of institutional knowledge and expertise as experienced workers retire.

## Workforce Demographics

- 22% of the US labor force is over 50 versus 34% for California
- 10% of the US labor force is over 55
   versus 17% for California
- 48% of the US labor force is comprised of Baby Boomers and older employees, versus 68% for California

Sources: U.S. Census Bureau & State Personnel Board

## Percent of State Workers over 50 in Selected Occupations

Department	Percent of State Workers over 50 in 2002	Percent of State Workers over 50 in 2004	Percent of State Workers over 50 in 2007
Agriculture and Conservation	22	28	32
Office and Allied	32	35	39
Custodian and Domestic	39	42	46
Education and Library	62	67	71
Engineering	30	34	45
Fiscal, Management, Staff Services	33	36	41
Legal	47	50	53
Mechanical and Construction	39	42	43
Medicine	39	42	46
Emergency	52	59	66
Public Safety	24	25	27
Social Security and Rehabilitation	25	26	28
Career Executive Appointment	44	67	72
TOTAL	31	34	38

## GENERATIONAL LABELS

1900 to 1945

**Traditionalists** 

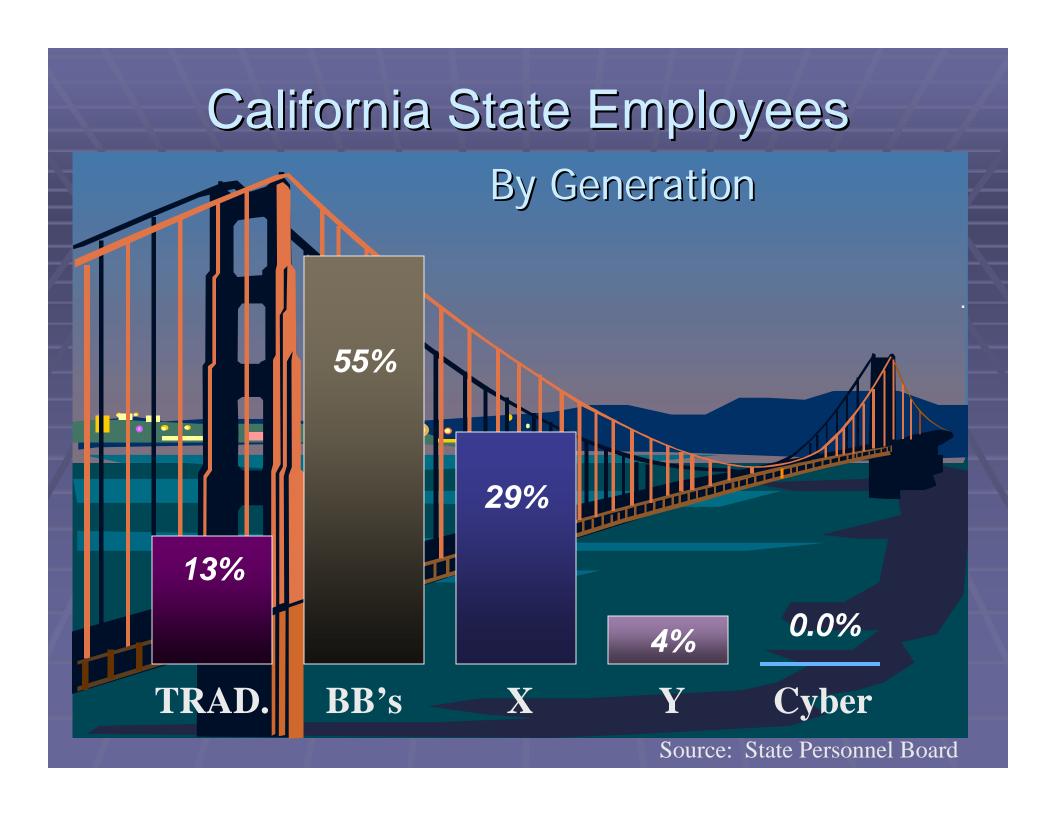
Baby Boomers
1946 to 1964



Generation X
1965 to 1980

Generation Y
1981 to 1999

Now or Cyber 2000 to Present



## Generational Needs

TRAD. GEN.	BABY BOOMERS	GEN. X	GEN. Y
Clearly Defined Structure	Participative Management	Balance	Flexibility
Respect for their Knowledge	Empowerment	Flexible Work Schedules	Independence
Measurable Goals	To be Personally cared about by Management	Casual Relationships with Authority	Fun
Mature Technology Trainers	To be in Charge of Something	State of the Art Technology	Casual Workplaces with State of the Art Technology

Source: Ron Zemke, Claire Raines, Bob Filipczak

## Generational Perspectives

	TRAD. GEN.	BABY BOOMERS	GEN. X	GEN. Y
OUTLOOK	Practical	Optimistic	Skeptical	Hopeful
WORK ETHIC	Dedicated	Driven	Balanced	Determined
VIEW OF AUTHORITY	Respectful	Love/Hate	Unimpressed	Polite
LEADERSHIP BY	Hierarchy	Consensus	Competence	Pulling Together
RELATION- SHIPS	Personal Sacrifice	Personal Gratification	Reluctant to Commit	Inclusive
TURNOFFS	Vulgarity	Political Incorrectness	Cliché, Hype	Promiscuity

Source: Ron Zemke, Claire Raines, Bob Filipczak

## Job Applicant Recruitment/Hiring - Today

	What	<u>How</u>	<u>Timeframe</u>
1.	Identify specific class	Website / contact departments	Immediate – 1 month
2.	Locate test (s) announced	SPB or depts. website / bulletin	Immediate – 12 months
3.	File application to take test (s)	On-line or mail application	1 – 3 hours
4.	Wait for test to be given	Receive letter from SPB or dept.	1 day – 6 months
5.	Take test	On-line / in-person	1 day
6.	Test results	Letter from SPB / depts.	2 - 8 weeks
7.	Search for open positions	SPB website / depts. announcement	1 day - 12 months
8.	Apply for specific position (s)	Mail or in-person to SPB / depts.	1 day
9.	Hiring Interview/Bkgrd Check	Departments	3 - 8 weeks
10.	Job Offer	Departments	Immediate

Total Time To Get a Position = 6 weeks to 3 years

## Job Applicant Recruitment/Hiring - Future

	<u>What</u>	<u>How</u>	<u>Timeframe</u>
1.	Identify general occupation	On-line	1-2 hours
2.	File application	On-line	1-3 hours
3.	System match apps to openings	On-line	Immediate
4.	Competitive Test with results	On-line or In-person	Immediate 1-30 days
5.	Hiring Interview/Bkgrd Check	In-person	1-30 days
6.	Job Offer	Telephone/In-person	Immediate

**Total Time To Get a Position = 3 - 60 days** 

### The Future

- On-line 24 hour automated application, continuous testing, scoring and interview placement
- Ability to hire and assign applicants to appropriate job based on their competencies
- Classification structure that is flexible and nimble with a clear career path defined and measured by competencies
- Better job/person matches
- Simplified but meaningful performance evaluations
- Certified training opportunities for supervisors/managers to ensure a well qualified/high performance workforce
- Planning for the future using workforce/succession planning methods

## HR Modernization Automated Integrated System (AIS)

### Classification

- Perform Class Studies
- Perform Job Analysis
- Perform Position Allocation
- Provide Information to Public
- Establish CEAs/Exempts

### Compensation

- Develop Compensation Packages
- Conduct Salary Reviews
- Provide Information To Public

### **Auditing**

- Monitor and Correct Position Allocation
- Audit Appointments
- Audit Selection and Hiring Processes

### **Relational Data Base**

- Competencies
- Tasks
- Leveling data
- Class descriptions
- Entrance Requirement
- Benchmark proficiencies
- Salary Data

### Marketing & Recruitment

- Establish California as Employer of Choice
- Manage Recruiting ProcessProvide Information to Public
- Assist recruiters

### Workforce Planning

- Identify Work Functions
- Identify Staffing Needs
- Project Workforce Supply
- Identify Workforce Gaps
- Analyze Aggregate Perf.
- Develop Priorities
- Evaluate Plan

### Training and Performance Management

- Develop Training Plan
- Update Course Listing
- Schedule Courses
- Register Trainees
- Evaluate Course/Trainer
- Manage Training History
- Establish Performance Standards
- Conduct Employee Performance Evaluation
- Develop Career Plan
- Analyze Individual Perf

### Testing & Selection

- Establish Criteria/ Examination
- Conduct Selection/ Examination
- Establish Eligibility and Certify Lists

DPA SPB

Department Examination Systems

### 21<sup>st</sup> Century Project





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### GOVERNOR SCHWARZENEGGER



### We need you now!

» ITprofessionals

Visit his Website

- » Healthcare professionals
- » Tax Auditors

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### Search for job openings

Keywords:

Locations: Sacramento, Roseville City or Zip code

Search

Advanced Search

### **Browse job openings**

#### Job type (or classification)

- » IT Professionals
- » Healthcare professionals
- » Tax Auditors

More >>

### Minimum Education requirement

- » High-school
- » 2-yr degree
- » 4-yr degree

#### More >>

#### Career level

- » Entry-level
- » Experienced
- » Promotion/Transfer

More >>

### Special jobs

- » Workers with Disabilities
- » Empleo en Español

### Employment type

- » Full time
- » Part time
- » Seasonal

More >>

#### **Government links**

- » State Personnel Board
- » CalPERS
- » Department of Finance
- » Department of Finance
- » State Controller's Office
- » State Controller's Office

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Password:

#### Sign in

Register with us and we will e-mail you jobs that match your profile.

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- » Current exams
- » View exam results
- » Question about exams?

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### Why work for the State?

- » Great Pay & Benefits
- » Health, Dental & Vision Insurance
- » Job Security
- » Leading a more balanced life

More >>

#### How to apply?

A step-by-step guide to your application process.

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Save money, energy and the environment.



### AMBER ALERT: Save a Child



#### Which job suits me?

Tell us about your skills and expectations and we will tell you which jobs are suited for you.

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### Browse job openings

### Job function (or classification):

- » IT Professionals
- » Healthcare professionals » Doctors
- » Tax Auditors
- » Clerks
- » Drivers
- » Engineers
- » Maintenance & Repair

- » Nurses
- » Researchers
- » Legal staff
- » Architects
- » Laborers
- » Inventory staff

### **Education requirement**

- » None
- » High-school
- » 2-yr degree
- » 4-yr degree
- » Graduate degree

### Career level

- » Intern
- » Entry-level
- » Experienced
- » Manager
- » Promotion / Transfer
- » Executive

### Special jobs

- » Workers with disabilities
- » Empleo en Español
- » Less than \$25,000

Yearly Salary

- » \$25,000 \$50,000
- » \$50,000 \$75,000
- » \$75,000 \$100,000
- » Above \$100,000

### Employment type

- » Full time
- » Part time
- » Intermittent (hourly)
- » Seasonal

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